

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

ATTORNEY DOCKET NUMBER: 10006270-1

IN RE APPLICATION OF: U.S. Patent No. 7,103,180

USPTO CONFIRMATION CODE: 3181

APPLICATION NO.: 10/001,682

FILED: Oct. 25, 2001

EXAMINER: Ayaz Sheikh

GROUP ART UNIT: 2136

FOR: METHOD OF IMPLEMENTING THE DATA ENCRYPTION STANDARD  
WITH REDUCED COMPUTATION

**37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION**

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 10/001,682, now Patent Number 7,103,180.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.

All errors were the fault of the applicant and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the face page, in field (56), under "U.S. PATENT DOCUMENTS", in column 2, below "6,031,911 A \* 2/2000 Adams et al. .... 380/29"  
insert -- 6,182,216 A \* 1/2001 Luyster, Frank C. .... 713/168 --.  
(List of references cited by examiner dated Nov. 07, 2005, page 2 of 4, under  
"U.S. PATENT DOCUMENTS", entry 3)

In column 3, line 15, delete "R(j)" and insert -- RK(j) --, therefor.  
(Specification filed on Oct. 25, 2001, page 5, line 10)

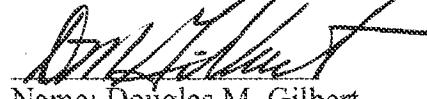
In column 3, line 63, after "variable" delete "y," and insert -- y<sub>1</sub> --, therefor.  
(Specification filed on Oct. 25, 2001, page 6, line 19)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

October 20, 2009

DATE



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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,103,180

APPLICATION NO. : 10/001,682

ISSUE DATE : Sep. 05, 2006

INVENTOR(S) : John Patrick McGregor, Jr., et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. PATENT DOCUMENTS", in column 2, below "6,031,911 A \* 2/2000 Adams et al. .... 380/29" insert -- 6,182,216 A \* 1/2001 Luyster, Frank C. .... 713/168 --.

In column 3, line 15, delete "R(j)" and insert -- RK(j) --, therefor.

In column 3, line 63, after "variable" delete "y," and insert -- y1 --, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.